PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 169

Application Number	10/084,998			
Filing Date	03/01/2002			
First Named Inventor	Ernest C. Schroeder			
Group Art Unit	1772			
Examiner Name	ТВА			
Attorney Docket Number	49810-00601			

	ENCLOCUEED					
	ENCLOSURES (check	k all that ap AFCENTED				
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group				
Fee Attached	Drawing(s)	Appeal Communication of Bard of Appeal Communication of Goup (Appeal Notice, Brief, Reply Brief) Proprietary Information				
Amendment / Reply	Licensing-related Papers					
After Final	Petition					
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter				
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer	Other Enclosure(s) (please identify below):				
Express Abandonment Reques		Copies of 13 cited references				
Information Disclosure Stateme	nt CD, Number of CD(s)					
Certified Copy of Priority Document(s)	Remarks					
Response to Missing Parts/ Incomplete Application						
Response to Missing Pa under 37 CFR 1.52 or 1.						
under 37 GFR 1.32 01 1.	13					
	IGNATURE OF APPLICANT, ATTORNEY, OR	AGENT				
Firm or Individual name	JOHN N. COULBY, Reg. No. 43,565					
Signature	= A/D					
Date	07/02/2002					
CERTIFICATE OF MAILING						

CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited wi mail in an envelope addressed to: Commissioner for Patents,	th the United States Postal Service with sufficient postage as first class Washington, DC 20231 on this date:					
Typed or printed name						
Signature	Date					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Collier Shannon Scott





Collier Shannon Sc tt, PLC
Washingte: Cour, Suite 400
3050 K Street WW
Washington, DC 20007-5108
202.342.8400 TEL
202.342.8451 FAX

John N. Coulby 202.342.8829 jcoulby@colliershannon.com

RECEIVED

JUL 8 2002

TC 1700

July 2, 2002

Assistant Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Patent Application No. 10/084,998

For: APPARATUS AND METHOD OF FABRICATING

FIBER REINFORCED PLASTIC PARTS

Our Reference: 49810-00601

Dear Sir:

Transmitted herewith for filing in the United States Patent and Trademark Office are the following documents:

- (1) Transmittal Form; and
- (2) Information Disclosure Statement, including Form 1449 and copy of thirteen (13) cited references.

This Information Disclosure Statement is being submitted within three months of the filing date or before the mailing of a first Office Action on the merits. No certification or fee is required.

Please date-stamp the enclosed copy of this letter, acknowledging receipt of the aboveidentified documents, and return it to us.

Sincerely yours,

JOHN N. COULBY, Reg.

A. 43.565

Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Ernest C. Schroeder

Serial No.:

10/084,998

Group Art Unit: 1772

Filed:

March 1, 2002

For:

APPARATUS AND METHOD OF FABRICATING

FIBER REINFORCED PLASTIC PARTS

Attorney Docket #: 49810-00601

Information Disclosure Statement

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In accordance with the provisions of 37 C.F.R. §§ 1.56, and 1.97-1.99, the attention of the U.S. Patent and Trademark Office is hereby directed to the references listed on the attached form 1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being submitted within three months of the filing date or before the mailing of a first Office Action on the merits. No certification or fee is required.

Respectfully Submitted,

Date: July 2, 2002

JOHN N. COULBY, Reg. No. 43,565

COLLIER SHANNON SCOTT, PLLC

3050 K Street, N.W., Suite 400

Washington, D.C. 20007

(202) 342-8400

	<u>/c</u>	SIPE C								Sheet <u>1</u> o
[JUL V Z ZUUZ 144]				ey Docket No.: 810-00601		Serial No.: 1				
DIS(CKO	SURE ANDEMARK	Applicant	Ernest C. Schr	oeder					
	. 1 1517.	DS.IV.T	Filing Dat			Group :	1772			
				UNITED	STATES PAT	ENT DOC	JMENTS			
*Examiners Initial	Ref	Patent Nur	mber			Name Class		Sub Class	Filing Date If Applicab	ic CENTER
		2,980,158		4/18/61	Meyer					PEINED
	3,616,070			10/26/71	Lemelson				RECEIVED JUL 8 2002 TC 1700	
		3,645,829		2/29/1972	Palfreyma	ın, et al.				71700
		3,708,132		1/2/1973	Lang					
	4,137,354			1/30/1979	Mayes, Jr., et al. Mayer Mayer Groeber					
		4,318,762 3/9/1982		3/9/1982						
	4,352,769 4,353,772 4,735,667			10/5/1982						
				10/12/1982						
				4/5/1988	Johnston					
		4,976,012 5,398,193 6,126,884 6,129,872		12/11/1990	McConnel	.1				
				3/14/1995	deAngelis					
				10/3/2000	Kerekes, e Jang	t al.				
				4.7	IGN PATENT	DOCUME:	NTS	1		
Examiners Initial	Ref	Patent Num	ıber	Date	Countr	All the Williams Williams of the confidence of t	Class	Sub	Translation	
III.iai								Class	Yes	No
	1				THER DOC	IMENTS				
examiners	Ref	OTHER DOCUMENTS BIBLIOGRAPHIC DATA								
nitial				<u> </u>		100141.11	C Dilii.			
xaminer			Date Conside	леd						
XAMINER: citation	Initial	if reference co	nsidered and not	, whether or not c	itation is in co	onformance vis form with	with MPE	P 609; D	Praw line through	